

Amendments to the Specification

Please replace the paragraph beginning on page 5, line 16 to line 25, with the following rewritten paragraph:

An input torque may be calculated by calculating a standard torque in correspondence with a deviation between a control rotation speed and an actual rotation speed of the prime mover, setting a correction torque to zero if the control rotation speed is greater than the actual rotation speed and the deviation between them is smaller than or equal to a predetermined value, but setting the correction torque to a negative value if the deviation is larger than ~~or equal to~~ the predetermined value, and adding the correction torque to the standard torque.